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FIG. 1

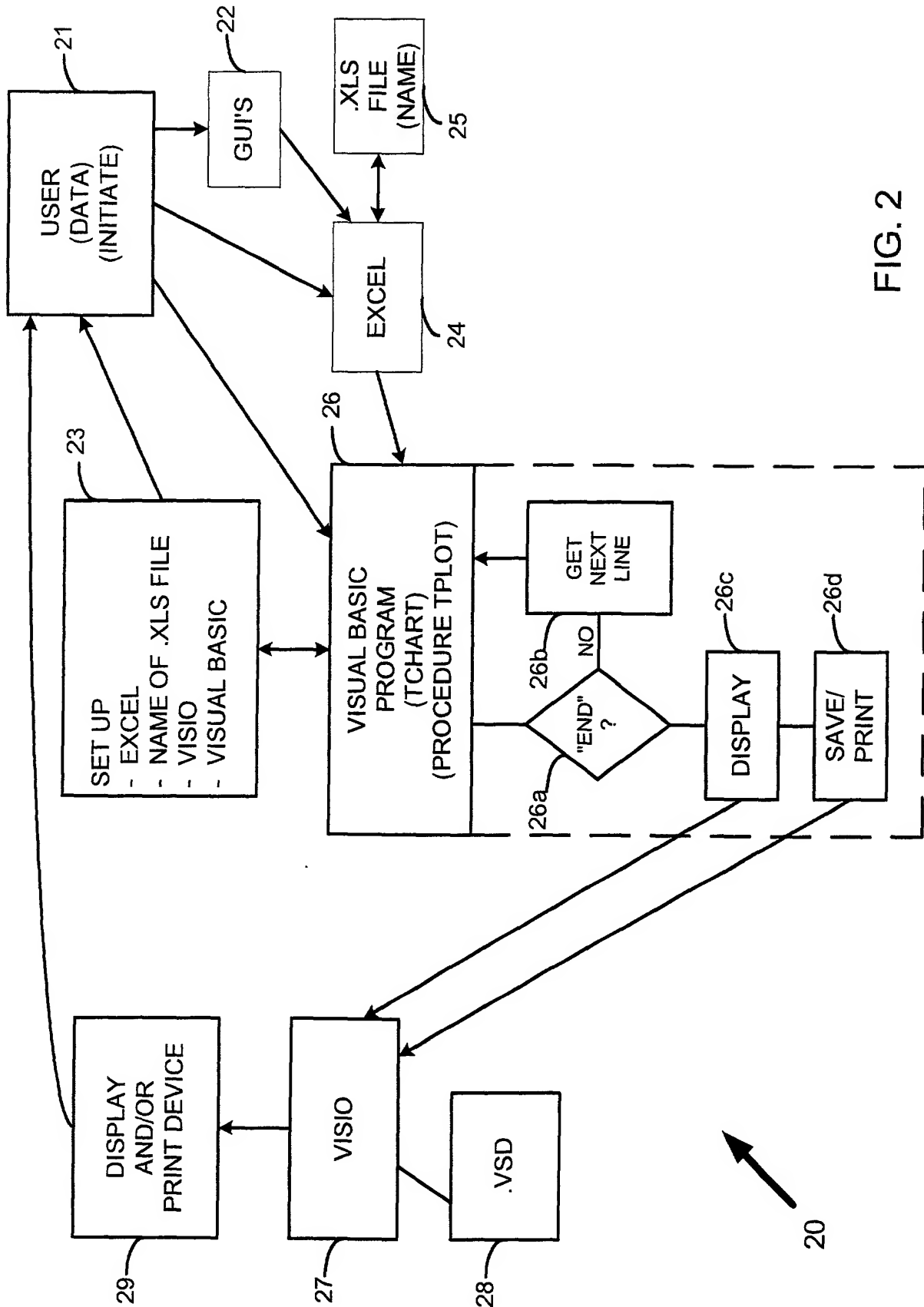
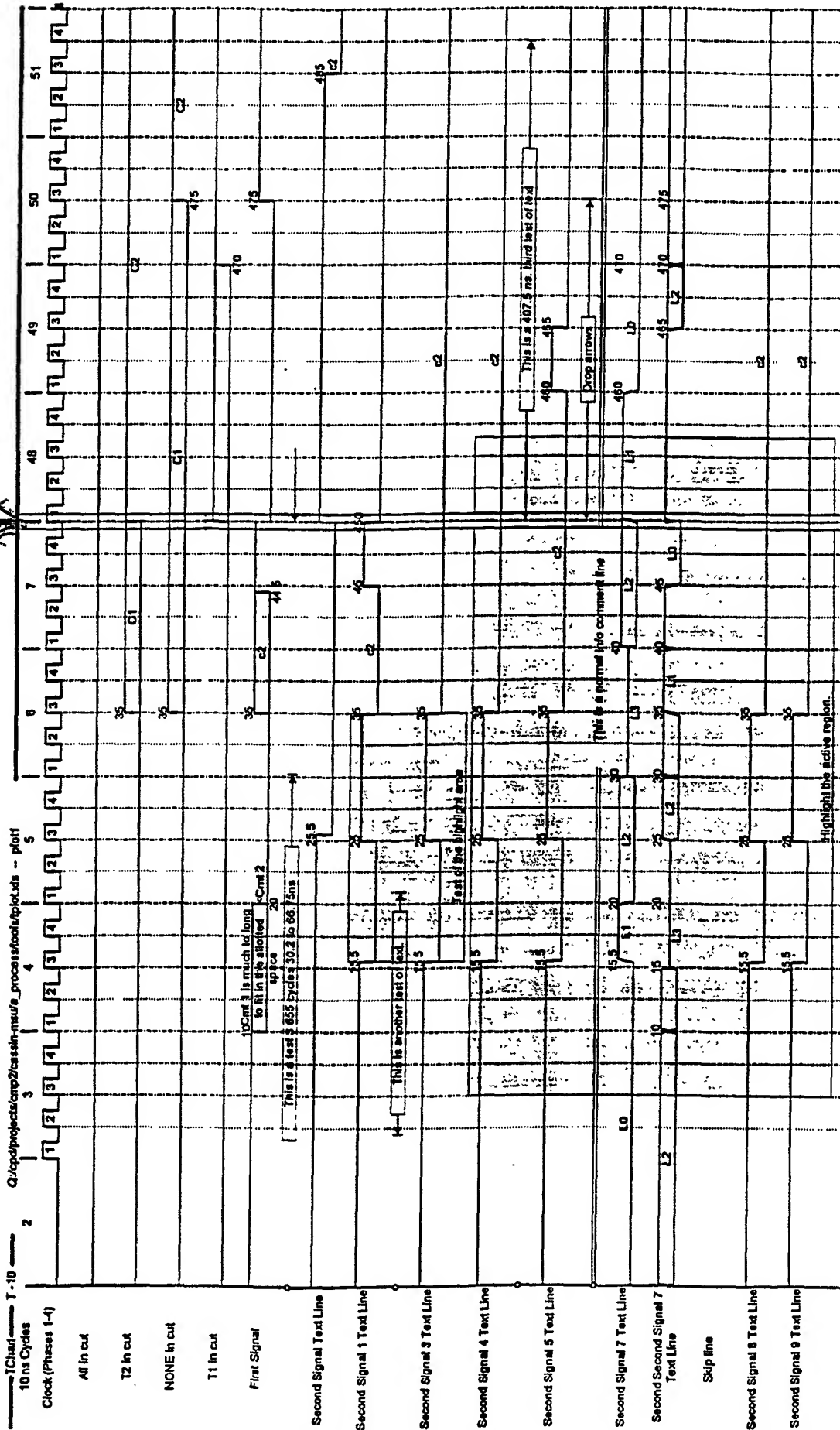


FIG. 2

FIG. 2 is a flowchart



TChart Illustration

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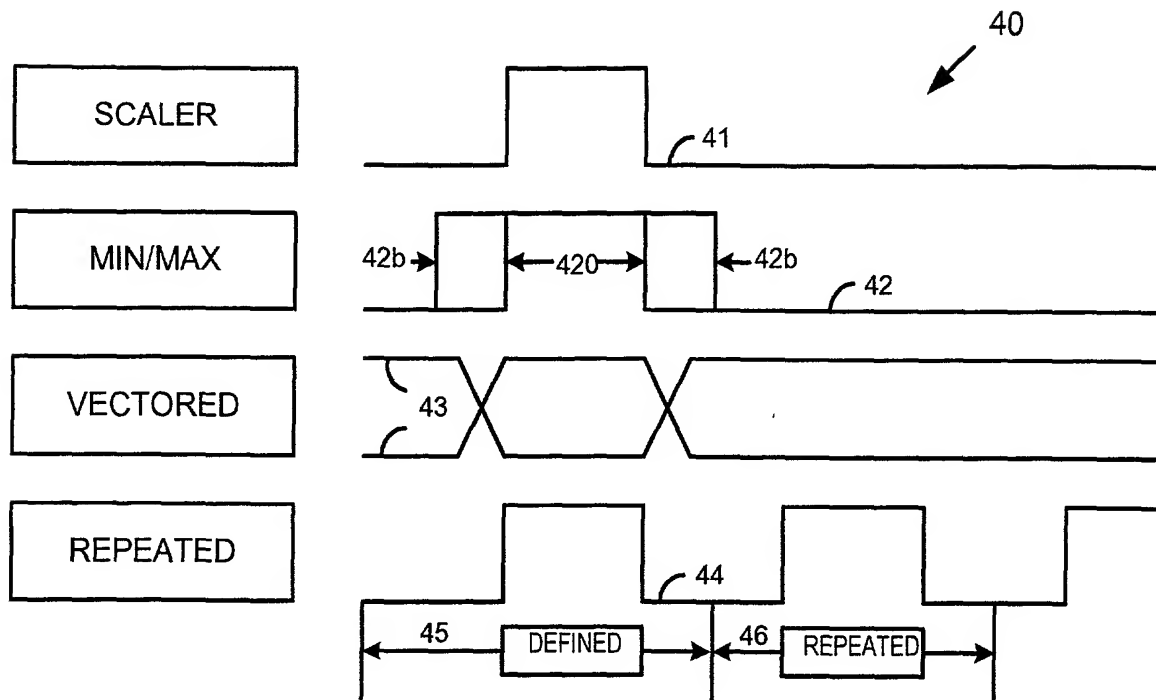


FIG. 4a

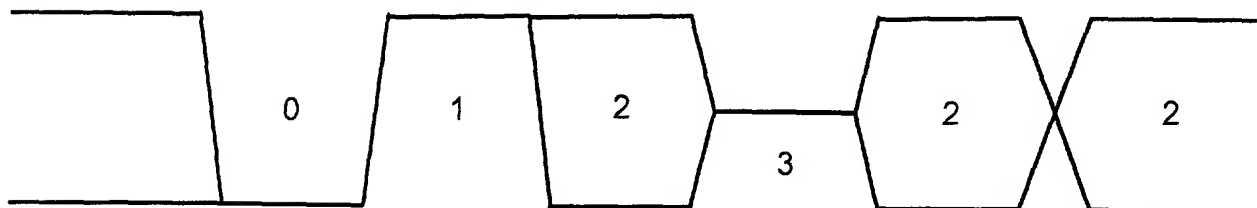


FIG. 4b

Fig. 4a	Fig. 4b
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Create a new TChart definition

Card Options

☐ Plot Borders

Page Size: ☒ A ☐ B ☐ C ☐ D ☐ E

☒ Landscape

☒ Display Times

☒ Display Bottom Time

☒ Alternate Text

Plot Color: ☒ Black ☐ Red ☐ Green ☐ Blue ☐ Violet ☐ Cyan

TimeChart

Version 1.0 -- Jan 24, 2001 -- E. A. Rodi

Header

Drawing title: TimeChart

Base time for plot 10: 0

Cycles

Number of cycles to plot: 40

Time period of each cycle: 10

Number of first cycle (+/-): 0

Optional Inputs

Title: CYCLE

Time where timeline is broken:

Time where timeline resumes:

Time Markers

☐ Repeat markings

Number of repeated cycles:

Time period of repeat cycle:

Time-M1: Time-M2: Time-M3: Time-M4: Time-M5: Time-M6: Time-M7: Time-M8:

- NewTimeChart GUI

Fig. 5

Add Clocks

Pre-clock options: ☒ Time ☐ Bottom ☒ Alt

Plot Color: ☒ Black ☐ Red ☐ Green ☐ Blue ☐ Violet ☐ Cyan

Define clocks using Phase commands:

Title	Initial Level	Phase Offset	Phase Width	Cycle Time

Define clocks using Repeat command (Optional):

Title	Initial Level	Cycle Time	Num Rpts

Transition / Delay:

Transition	Delay	Comment

Post-clock options: ☒ Time ☒ Bottom ☒ Alt

Plot Color: ☒ Black ☐ Red ☐ Green ☐ Blue ☐ Violet ☐ Cyan

- AddClocks GUI

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FIG. 6

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Add New Signals

Options

Plot Color: ☐ Black ☐ Red ☐ Green ☐ Blue
☐ Cyan ☐ Violet ☐ Gray

☒ Time ☒ Bottom ☒ Alt

Signal Templates

Plot as: ☐ Scaler ☐ Min/Max ☐ Vector ☐ Repeat ☐ Dotted ☐ Glitch

Title	Initial Level	Cycle Time of Repeat	Number of Repeats	Number of Transitions	Glitch Type
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Infos

☐ Comment ☐ Arrows ☐ Begin Arrow ☐ End Arrow ☐ Open Box ☐ Close Box

Object Number: Time T1: Time T2: Text:

-- AddNewSignals GUI

Fig. 1 707

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options	+I	B
H	Test Timing Plot Data	
Cycles	10	-10 10 2 10 ns 50 450
options	-T	
Rpt	Clock (Phases 1-4)	
T	0	0 1
T	1.25	
T	2.5	2
T	3.75	
T	5	3
T	6.25	
T	7.5	4
T	8.75	
Options +T		
Mark		
Label	All in cut	10 12.5 15 17.5 20
T	65 C1	0
T	85 CC11	75 C2
Label	T2 in cut	95 CC22
T	35 C1	0
		75 C2
Label	NONE in cut	
T	35 C1	0
		475 C2
Label	T1 in cut	
T	65 C1	0
T	85	75 C2
T	111	95
		470
Label	First Signal	
T	1	
T	10 Cmt 1 too long to fit this space	20 <'<Cmt 2'
G glitch	35 C2	44.5
T	55 txt	-
	66.6 last	

Fig. 8A

Fig. 8.12

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General Information	
Author	John Doe
Title	Project X
Date	1/1/2024
Version	1.0
Project Overview	
Objective	Develop a new software feature.
Scope	Implement a new user interface.
Resources	John Doe, Jane Smith
Timeline	3 weeks
Key Deliverables	
Deliverable 1	Design Document
Deliverable 2	Code Implementation
Deliverable 3	User Acceptance Testing
Risk Assessment	
Risk 1	Scope Creep
Risk 2	Resource Availability
Risk 3	Technical Debt
Conclusion	
Summary	The project is on track and will be completed by the end of the month.
Recommendations	Regular communication and updates are essential for project success.

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